

Work Order ID 60439

Wednesday, July 07, 2010 2:59:42 PM



Page 1

Item ID: DSI 9246-013

Accept



Setup Start



Revision ID:

Item Name: Quick Release, 206A/B

Stop



Start Date: 7/8/2010 Start Qty: 3.00



Cust Item ID:

Required Date: 7/22/2010 Req'd Qty: 3.00



Customer:

Reference:

Approvals: Process Plan: *mf*

Date: 10-7-7 Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
DSI 9246	Rev A								
100	DOCUMENT CONTROL	0.00							
DC	Memo	0.00							
Document Control	Photocopy bluefile and create labels per PPP DSI 9246-013 CHG001								
110	QC4- 100% Inspect kits for completeness	0.00							
QC	Memo	0.00							
Quality Control									
120	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP DSI 9246-013 Location: <i>SHIP</i>								

Pick kit

107-202 (3)

5/10/12/1

Def BG 10/07/16

5/10/12/1

(X3)

5/10/12/1 (3)

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP		Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
				Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 60439

Wednesday, July 07, 2010 2:59:42 PM

Page 2



Item ID: DSI 9246-013

Accept



Setup Start



Revision ID:

Stop



Item Name: Quick Release, 206A/B

Start Date: 7/8/2010 Start Qty: 3.00



Cust Item ID:

Required Date: 7/22/2010 Req'd Qty: 3.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	QC21- Final Inspection - Work Order Release	0.00							
QC Quality Control	Memo	0.00							

10/07/2010
MF
10-7-21

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP		Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
				Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Wednesday, July 07, 2010 2:59:41 PM

Page 1

Work Order ID: 60439

Parent Item: DSI 9246-013

Parent Item Name: Quick Release, 206A/B

Start Date: 7/8/2010

Required Date: 7/22/2010

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP REV: A 03.02.20 New issue KJ/RF

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

BLRS-010

Purchased

No

110

Each

21.0000

3

9

8



8 73 Pip Pin



4115162 10.7.20sf

Location

Loc Qty

Loc Code

ST283

21

113779

1

115004

20

1

BLRS-030

Purchased

No

110

Each

16.0000

2

6



8 73 Pip Pin



10.7 20 sf 30

Location

Loc Qty

Loc Code

ST284

16

105764

16

6

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP		Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
				Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9246	REV. A SHEET 1 OF 1
DATE 03.02.06		TITLE QUICK RELEASE KIT	SCALE NTS
A	03.02.06	NEW ISSUE	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION DRAWING D206-540 REV. H

REF. CANADIAN STC: SH94-5

REF. FAA STC: SR00386NY

PURPOSE: TO ALLOW SUBSTITUTION OF THE BASKET ATTACHMENT BOLTS WITH QUICK RELEASE PINS

THE AN4-12, AN4-12A, & AN4-21A BOLTS MAY BE REPLACED WITH STAINLESS STEEL POSITIVE LOCKING QUICK RELEASE PINS WITH A MINIMUM DOUBLE SHEAR STRENGTH OF 2400 LBS AND 0.25 INCH DIAMETER

BOLT	MIN GRIP	POSSIBLE QUICK RELEASE PIN REPLACEMENT
AN4-12 AN4-12A	1.0"	AVIBANK: BLC4B10S, BLC4TA10S, BLC4R10S, BLC4LA10S MS NUMBER: MS17984C410, MS17985C410, MS17986C410, MS17987C410 REID: BLRS-010, BLBS-010
AN4-21A	1.8"	AVIBANK: BLC4B20S, BLC4TA20S, BLC4R20S, BLC4LA20S MS NUMBER: MS17984C420, MS17985C420, MS17986C420, MS17987C420 REID: BLRS-030, BLBS-030

THE FOLLOWING OPTIONAL KITS ARE AVAILABLE FROM DART TO PROVIDE QUICK RELEASE CAPABILITY:

QTY -011	QTY -013	PART NUMBER	DESCRIPTION
X		DSI9246-011	QUICK RELEASE KIT, 206 L/L1/L3/L4
	X	DSI9246-013	QUICK RELEASE KIT, 206 A/B
2	3	BLRS-010	QUICK RELEASE PIN (1" GRIP)
2	2	BLRS-030	QUICK RELEASE PIN (1.8" GRIP)

BLRS-010
QUICK RELEASE PIN
(1 PLACE)D2814
STRUT
(REF)**SECTION C-C
OF DRAWING
D206-540 Rev. H
(206A/B ONLY)**BLRS-010
QUICK RELEASE PIN
(2 PLACES)**SECTION A-A, B-B, D-D, E-E
OF DRAWING
D206-540 Rev. H
(TYPICAL SECTION SHOWN)**TO MAKE QUICK RELEASE
PIN PRACTICAL AT THIS
LOCATION, PRC SPACERS
IN PLACE ONCE PROPER
SPACER CONFIGURATION
HAS BEEN IDENTIFIEDBLRS-030
QUICK RELEASE PIN
(2 PLACES)CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO #01-O-01**APPROVED**BY: *[Signature]*
J. BRADLEY (DE #01)DATE: 03.02.06
CERT. NO.: SH94-5
ISSUE NO.: 4

Copyright © 2003 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.